U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMAR. OFFICE ATTOR **FORM PTO-1390 MODIFIED** U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES ' **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 6 December 2004 5 December 2003 PCT/AU2004/001703 TITLE OF INVENTION ASSOCIATION OF ANTIMICROBIAL COMPOUNDS WITH SURFACES AND POLYMERS APPLICANT(S) FOR DO/EO/US **KUMAR** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include  $\boxtimes$ items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2). is attached hereto (35 pages specification, claims & abstract (31 claims), 3 sheets drawings (Figs. 1-3)). a. has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) pages specification, claims & abstract ( claims), sheets drawings, is attached hereto ( page Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration ( page b. Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35) U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. A FIRST preliminary amendment. 13. a.  $\bowtie$ A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.  $\boxtimes$ Other items or information. PCT/IB/304; Int'l Search Report w/references 20.

## P2020CAPCTIPTO 05 JUN ZUUStop PCT

U.S. APTLL ATION TO Known see 37 C.F.R. 1.5)					IN	INTERNATIONAL APPLICATION NO. PCT/AU2004/001703				ATTORNEY'S DOCKET NUMBER 4137-47				
$\boxtimes$	The follo	wing fee	s are su	ubmitted:					·					
BAS	IC NATIO	ONAL FE	EE (37 (	C.F.R. 1.4	92(a)(1)-(5):					L				
21. 🛛	Basic n	ational fe	ee	• • • • • • • • • • • • • • • • • • • •	•••••	\$30	00.00	(1631)/\$150.00 (2	2631)	\$	300.00			
22. 🛛	Examination Fee									S	200.00			
\$200.00 (1633)/\$100.00 (2633) 23. Search Fee										H		┢	<del></del>	
23. 🖂 Search ree														
\$400 (1642)/\$200 (2642)										Н				
											400.00			
TOTAL OF ABOVE CALCULATIONS									\$	900.00	┢			
										1 3	900.00	<u> </u>		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.														
Total S	Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number									-				
38	-100	0	/50 =	0.00			\$0.00 (1681)		•	\$	0.00			
		\$0.00 (2681)												
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than   30 months												EU .		
from the earliest claimed priority date (37 C.F.R. 1.492(e).											130.00			
	AIMS			FILED	# EXTRA	i i		RATE			100.00			
Total Cla		3		inus 20	11 X	\$50.00 (1615)/	<del></del>	\$25.00 (2615)	<u> </u>	\$	550.00			
				=										
Independent Claims				inus 3 =	0 X	\$200.00 (1614)		\$100.00 (2614)		\$	0.00			
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$360.00 (1616)/\$180.00 (2616)										\$	0.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and														
attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions											ı			
\$1590.00 (1254/\$795.00 (2254)									\$	0.00				
Applicant claims small entity status. See 37 CFR 1.27.														
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30										0.00		<del>-</del>		
months from the earliest claimed priority date (37 C.F.R. 1.492(f).										0.00				
Fac for r	roos rdina	the end	lanad ac	· oianman	1/27 C E D 1	1 21/h) The see	ianmo	TOTAL NATIO		\$	1580.00	<u> </u>		
						. <b>00</b> (8021) per pi		ent must be accor	ilpanieu by	2	0.00			
	<u> </u>							453) / <b>\$750.00</b> (2	453)	\$	0.00	<u> </u>		
						<u> </u>	<del>- \</del>	TAL FEES ENG		\$	1580.00	Ì		
										<del>                                     </del>	nount to be:			
										refunded:				
									An	nount to be	\$			
									Cr	narged:	\$			
İ														
										1 2 2				
										:				
U.S. A	pplicat	tion No	.Unass	igned; A	tty Docke	t No.4137-47								
a. 🗆	a.   A check in the amount of \$1580.00 to cover the above fees is enclosed.													

b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above less 5 8 1 7 1 0  A duplicate copy of this form is enclosed.	ነበና											
	ME											
c. 🛛 The Commissioner is hereby authorized to charge any additional fees when the commissioner is hereby authorized to charge any additional fees when the property of the commissioner is hereby authorized to charge any additional fees when the commissioner is hereby authorized to charge any additional fees when the commissioner is hereby authorized to charge any additional fees when the commissioner is hereby authorized to charge any additional fees when the commissioner is hereby authorized to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees when the charge are considered to charge any additional fees are considered to charge and charge are considered to charge any additional fees are considered to charge any additional fees are considered to charge and charge are considered to charge any additional fees are considered to charge and charge are considered to charge any additional fees are considered to charge any additional fees are considered to charge and charge are considered to charge any additional f	23 16 7											
c.   The Commissioner is hereby authorized to charge any additional fees where the control overpayment to Deposit Account No.   14-1140. A duplicate copy of this form is enclosed.												
CREDIT CARD PAYMENT FORM ATTACHED.												
The entire content of International Application No. PCT/AU2004/001703 and any U.S. and foreign application(s) corresponding												
	thereto, and 2003906771, referred to in this application is/are hereby incorporated by reference in this application.											
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)												
or (b) must be filed and granted to restore the application to pending status.												
CORRESPONDENCE ADDRESS												
Direct all correspondence to:												
□ Customer Number: 23117												
Type Customer Number here												
Type Customer Number nere												
-// A Vuin												
Telephone: (703) 816-4000 Leonard C./Mitchard												
LCM:Ifm NAME												
29,809 June 5, 2006												
REGISTRATION NUMBER Date	-											